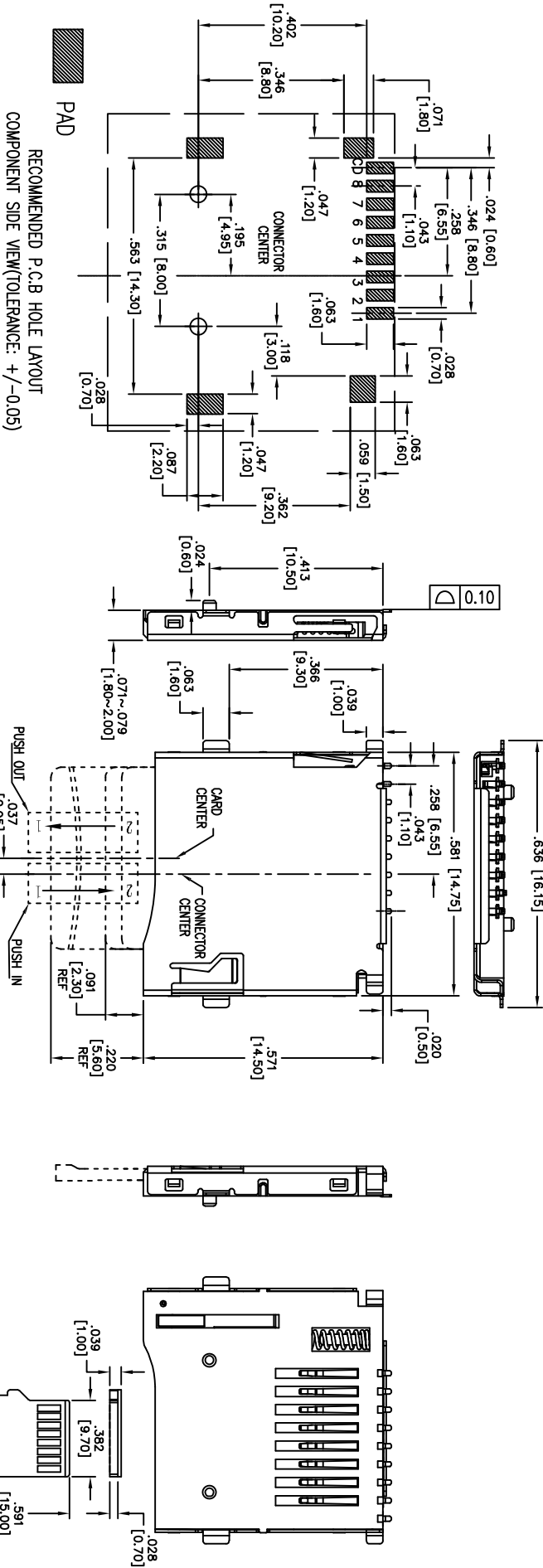


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/24/13	

D



D

C

RECOMMENDED P.C.B HOLE LAYOUT
COMPONENT SIDE VIEW(TOLERANCE: +/-0.05)



B

SPECIFICATIONS:

Material:

Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy

Shell: Stainless Steel, nickel plated

Spring: SWP

Plating:

Gold Flash over Nickel underplate on mating contact area,
Tin over Copper underplate on SMT tail

Electrical:

Current rating: 0.5 Amps min.

Contact resistance: 100m ohms max.

Insulation resistance: 500M ohms min @ 500 VAC

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

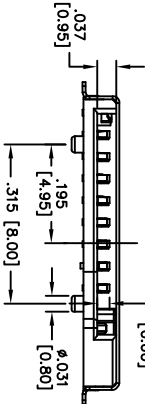
Operating temperature: -25°C to +85°C

Environmental:

Lead free, RoHS compliant.



PACKAGED ON TAPE & REEL



PIN NO.	NAME	TYPE	DESCRIPTION
1	DATA2	I/O/PP	DATE LINE(BIT2)
2	CD/DAT3	I/O/PP	CARD DETECT DATE LINE(BIT3)
3	CMO	PP	COMMAND RESPONSE
4	VDD	S	SUPPLY VOLTAGE
5	CLX	I	CLOCK
6	VSS	S	SUPPLY VOLTAGE GROUND
7	DAT0	I/O/PP	DATE LINE(BIT0)
8	DAT1	I/O/PP	DATE LINE(BIT1)

T-Flash

A

ADAM TECH

909 Railway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

MICRO SD SOCKET 8 PIN

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES HOLES			
.X	± .10	Ø.X	± .10
.XX	± .020	Ø.XX	± .015
.XXX	± .015	Ø.XXX	± .010
APPROVALS		DATE	
DRAWN	AY	9/24/13	
CHECKED	NP	9/24/13	
APPROVED			
SIZE	PART NO.	REV.	
X	MCSP-Q-08-A-SG-T/R	-	
REF:	S00108C	SCALE: NTS	SHEET 1 OF 1

A

B

C

D